

ABSTRACT

5 A printhead assembly is provided comprising at least one printhead module comprising at least two
printhead integrated circuits, each of which has nozzles formed therein for delivering printing fluid onto the
surface of print media, a support member supporting and carrying the printing fluid for the at least two
10 printhead integrated circuits, and an electrical connector for connecting electrical signals to the at least two
printhead integrated circuits. The assembly further comprises drive electronics incorporating at least one
controller for controlling the printing operation of at least one of the at least two printhead integrated circuits,
a plurality of longitudinally extending electrical conductors arranged to provide power from a power supply to
15 the drive electronics and the at least two printhead integrated circuits, and a loading plate for loading
conductor portions of the electrical connector against respective ones of the plurality of electrical conductors.